UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26285

7590

07/13/2005

KIRKPATRICK & LOCKHART NICHOLSON GRAHAM LLP 535 SMITHFIELD STREET PITTSBURGH, PA 15222 EXAMINER
TRINH, MICHAEL MANH
ART UNIT PAPER NUMBER
2822

DATE MAILED: 07/13/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/770,699	01/26/2001	F. Daniel Gealy	98093DIV	7854

TITLE OF INVENTION: CAPACITOR HAVING AN ELECTRODE FORMED FROM A TRANSITION METAL OR A CONDUCTIVE METAL-OXIDE, AND METHOD OF FORMING SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	10/13/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless corrected maintenance fee notification	below or directed otherwise ons.	in Block I, by (a) specifying a	a new c	orrespondence address	; and/or (b) indicating a sep	arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of	mailing can only be used f	or domestic mailings of the		
				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
26285	7590 07/13/2005				have its own certificate	e of mailing or transmission.		
	& LOCKHART NIC	CHOLSON G	RAHAM		Cei	rtificate of Mailing or Tran	smission	
LLP					I hereby certify that the States Postal Service	nis Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO (571) 273-2885, on the	g deposited with the United	
535 SMITHFIELI					addressed to the Mai	I Stop ISSUE FEE address	above, or being facsimile	
PITTSBURGH, P.	A 15222				dansinited to the OSF	10 (3/1) 2/3-2883, On the C	(Depositor's name)	
							(Signature)	
							(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED	INVEN	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/770,699	01/26/2001		F. Danie	l Gealy		98093DIV	7854	
TITLE OF INVENTION: (CAPACITOR HAVING AN	ELECTRODE FOR	RMED FROM	1 A TR	ANSITION METAL O	R A CONDUCTIVE METAI	L-OXIDE. AND METHOD	
OF FORMING SAME								
APPLN, TYPE	SMALL ENTITY	ISSUE FI	F T	PI	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
	1					(1)		
nonprovisional	NO .	\$1400			\$300	\$1700	10/13/2005	
EXA	MINER	ART UN	IT	CI	LASS-SUBCLASS]		
TRINH, MIC	HAEL MANH	2822			438-396000	•		
1. Change of correspondent	ce address or indication of "F	ee Address" (37	2 For print	ting on	the patent front page, li	st		
CFR 1.363).			(1) the names of up to 3 registered patent attorneys					
Change of correspon Address form PTO/SB/1	dence address (or Change of 22) attached.	Correspondence	or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
☐ "Fee Address" indica	ation (or "Fee Address" Indica	tion form						
PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	of a Customer						
<u> </u>	O RESIDENCE DATA TO B	E DRINTED ON T	· ·					
					• • •	an is identified below the d	la annuant has been Eled for	
recordation as set forth i	s an assignee is identified be n 37 CFR 3.11. Completion	of this form is NOT	a substitute f	for filing	g an assignment.	ee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	IEE	(B)) RESIDENC	E: (CIT	Y and STATE OR COU	JNTRY)	* .	
						,	•	
Please check the appropriate	e assignee category or catego	ries (will not be pri	nted on the na	atent) ·	☐ Individual ☐ Co	orporation or other private gro	our entity D Government	
1a. The following fee(s) are		 			- marriduar - co	or poration of other private give	Sup entity - Government	
Issue Fee			4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed.					
	small entity discount permitte		Payment by credit card. Form PTO-2038 is attached.					
	f Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to					
			Deposit Acco	unt Nu	mber	(enclose an extra c	opy of this form).	
	(from status indicated above	,	-					
	MALL ENTITY status. See					LL ENTITY status. See 37 C		
NOTE: The Issue Fee and P nterest as shown by the rec	is requested to apply the Issu Publication Fee (if required) words of the United States Pate	e Fee and Publicate vill not be accepted ent and Trademark	ion Fee (if any from anyone Office.	y) or to other th	re-apply any previously nan the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or th	ation identified above.	
Authorized Signature					Date			
Typed or printed name			Registration No.					
This collection of information	on is required by 37 CFR 1 3	11. The information	is required to	o obtain				
in application. Confidential	ity is governed by 35 U.S.C.	122 and 37 CFR 1	.14. This coll	ection i	s estimated to take 12 r	ninutes to complete, includin	g gathering, preparing, and	
his form and/or suggestions	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPTG for reducing this burden, shinia 22313-1450. DO NOT \$1.450	ould be sent to the	Chief Inform	ation O	fficer, U.S. Patent and	Trademark Office, U.S. Dep	artment of Commerce, P.O.	
tronumenta, triginia 22515	1.150.							
Inder the Paperwork Reduc	tion Act of 1995, no persons	are required to resp	ond to a colle	ection o	f information unless it o	displays a valid OMB control	number.	



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/770,699	01/26/2001	F. Daniel Gealy	98093DIV	7854		
26285	7590 07/13/2005		EXAMINER			
	CK & LOCKHART NIC	TRINH, MICHAEL MANH				
LLP 535 SMITHFIE	LD STREET	ART UNIT	PAPER NUMBER			
PITTSBURGH, PA 15222			2822			
				DATE MAILED: 07/13/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 5 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 5 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.